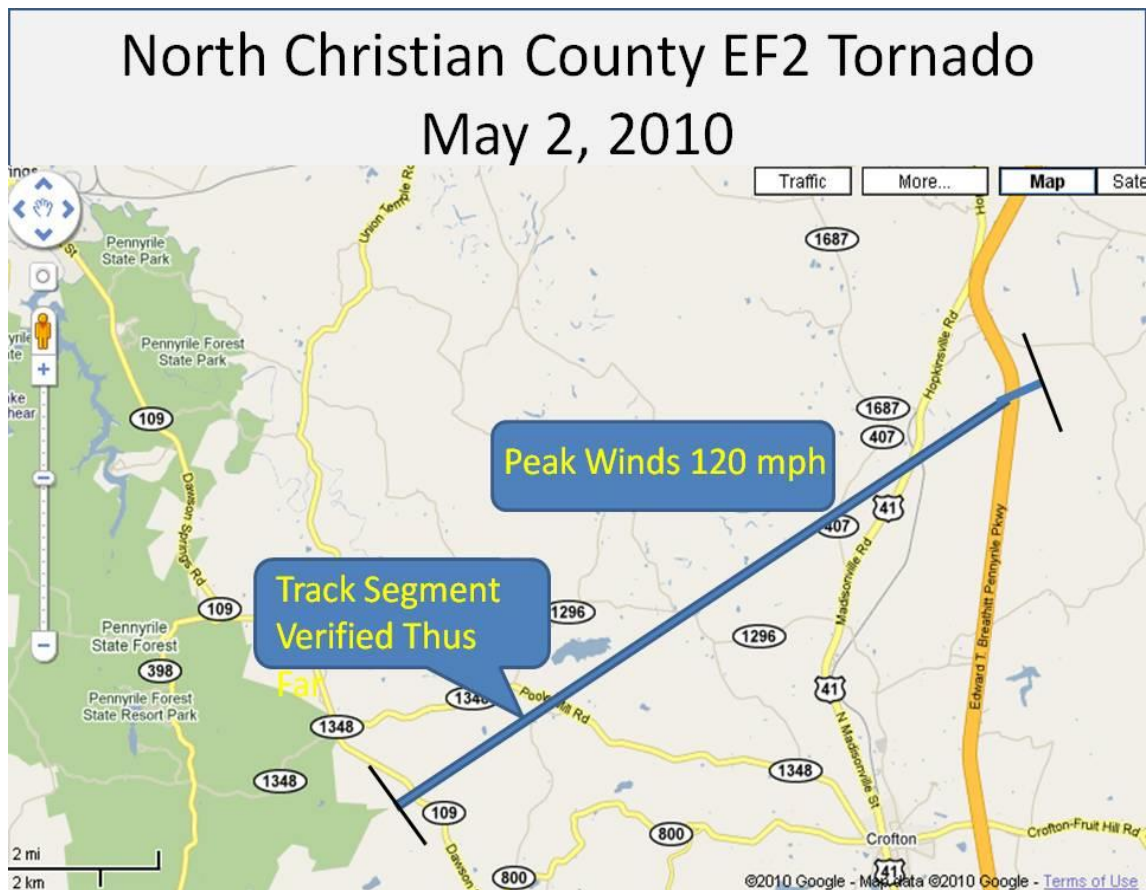


# May 1-2, 2010 Tornadoes

Thunderstorms produced 6 tornadoes during the early morning of Sunday May 2, 2010. Heavy rain, flooding, and damaging hail and winds were also associated with these storms.



PUBLIC INFORMATION STATEMENT  
NATIONAL WEATHER SERVICE PADUCAH KY  
1250 PM CDT THU MAY 6 2010

...FINAL DAMAGE SURVEY RESULTS FOR NORTHERN CHRISTIAN COUNTY IN WESTERN KENTUCKY...

THE FOLLOWING IS THE COMPLETED DAMAGE ASSESSMENT FOR NORTHERN CHRISTIAN COUNTY IN WESTERN KENTUCKY...

- \* EVENT DATE - SUNDAY MAY 2 2010
- \* EVENT TIME - 249 AM TO 300 AM CDT
- \* EVENT TYPE - **EF2 TORNADO**
- \* EVENT LOCATION - 7 MILES WEST OF CROFTON KY TO 6 MILES NORTH OF CROFTON KY.
- \* PEAK WIND - 120 MPH
- \* AVERAGE PATH WIDTH - 275 YARDS
- \* PATH LENGTH - 9.5 MILES \*\*\*THIS REFLECT A 1/2 MILE EXTENSION TO THE TRACK EAST OF THE PENNYRIPLE PARKWAY PER THE COMPLETED DAMAGE SURVEY
- \* INJURIES - NONE
- \* FATALITIES - NONE
  
- \* DISCUSSION/DAMAGE - HIGHEST CONCENTRATION OF DAMAGE WAS ALONG POOLE MILL ROAD WEST OF CROFTON AND ALONG THE MANNINGTON LOOP NORTH OF CROFTON. 3 MOBILE HOMES WERE SEVERELY DAMAGED OR

DESTROYED /UNOCCUPIED/ ON POOLE MILL ROAD AND ADAMS STORE ROAD.  
ON MANNINGTON LOOP...2 MOBILE HOMES SUFFERED MODERATE TO MAJOR  
DAMAGE AND A GARAGE WAS LEVELED. SEVERAL BARNs SUFFERED MINOR TO  
MODERATE DAMAGE. HUNDREDS OF TREES WERE UPROOTED OR SNAPPED...  
PARTICULARLY ON MANNINGTON LOOP AND U.S. HIGHWAY 41.

A SEPARATE BRIEF TORNADO TOUCHDOWN OCCURRED BRIEFLY ABOUT 2.5  
MILES EAST OF THIS TRACK ABOUT 3 MILES SOUTH SOUTHWEST OF WHITE  
PLAINS KENTUCKY...AS REFLECTED IN AN EARLIER PUBLIC INFORMATION  
STATEMENT.

SURVEYORS...SHANKLIN/CHRISTIAN COUNTY EM WEATHER SPOTTERS NETWORK



PUBLIC INFORMATION STATEMENT  
NATIONAL WEATHER SERVICE PADUCAH KY  
305 PM CDT WED MAY 5 2010

...COMPLETED DAMAGE SURVEY RESULTS FOR FULTON/HICKMAN COUNTIES IN WESTERN KENTUCKY...

THE FOLLOWING IS THE COMPLETED DAMAGE ASSESSMENT FOR FULTON/HICKMAN COUNTIES COUNTY IN WESTERN KENTUCKY...

- \* EVENT DATE - SUNDAY MAY 2 2010
- \* EVENT TIME - 105 AM CDT TO 125 AM CDT
- \* EVENT TYPE - **EF2 TORNADO**
- \* EVENT LOCATION - 2.5 MILES SOUTH SOUTHWEST OF CAYCE TO 5 MILES SOUTHEAST OF CLINTON KY...TO 1.25 MILES SOUTHWEST OF FULGHAM.
- \* PEAK WIND - 115 MPH
- \* PATH WIDTH - RANGED FROM A FEW YARDS WIDE TO 600 YARDS
- \* PATH LENGTH - 12.5 MILES
- \* INJURIES - NONE
- \* FATALITIES - NONE

\* DISCUSSION/DAMAGE - TORNADO TOUCHED DOWN NEAR ALEXANDER ROAD WITH EF0 STRENGTH AND TRAVELED NORTHEAST...MAINLY DAMAGING TREES. NEAR HIGHWAY 924 IT INCREASED TO EF1 SCALE WITH SOME DAMAGE TO OUTBUILDINGS AND MINOR HOUSE DAMAGE. ONE MOBILE HOME WAS MOVED A FEW FEET AND THE ROOF TORN BACK. A BOAT ON A TRAILER WAS CHAINED TO A POST AND WOUND UP ON ITS END...DAMAGING THE BOAT. ANCHORED TV ANTENNAS WERE PULLED OUT OF THE GROUND AND BENT.

AS THE TORNADO MOVED INTO HICKMAN COUNTY...IT INTENSIFIED TO EF2...WHERE ALONG HIGHWAY 51...JUST NORTH OF CRUTCHFIELD...SEVERAL POLE BARNs WERE DESTROYED OR DAMAGED. ONE BARN WAS OVER 100 FT LONG AND HAD TELEPHONE POLES ANCHORED IN CONCRETE. MOST OF THE POLES WERE SNAPPED. HOWEVER...A FEW WERE ALSO PULLED UP...WITH ONE THROWN APPROXIMATELY 50 YARDS. LARGE TREES WERE UPROOTED OR SNAPPED. MINOR HOUSE DAMAGE ALSO OCCURRED HERE.

AS THE TORNADO CONTINUED NORTHEAST IT DAMAGED 3 HOMES ALONG HOWELL AND BYRD ROADS. ONE HOUSE SUSTAINED DAMAGE TO AN OUTSIDE WALL..PUSHED IN ABOUT 3 INCHES...AND LOST THE CARPORT ATTACHED TO THAT WALL. IN ADDITION...A TWO STORY GARAGE WAS DESTROYED...ALONG WITH OTHER SHEDS AND ANOTHER CARPORT. THE OTHER TWO HOUSES SUSTAINED DAMAGE TO GARAGES AND SIDING. FROM THIS POINT...THE TORNADO WEAKENED SIGNIFICANTLY AND PRODUCED ONLY MINOR TREE DAMAGE UNTIL IT DISSIPATED.

IN ADDITION...THIS STORM PRODUCED A PATH OF WIND DAMAGE TO THE SOUTH OF THE TORNADO ONCE THE TORNADO WEAKENED. THIS PATH AVERAGED ABOUT 50 YARDS WIDE AND EXTENDED FROM 1.2 MILES NORTHWEST OF BEELERTON TO .5 MILES EAST OF WATTS STATION ALONG THE HICKMAN...GRAVES COUNTY BORDER. PEAK WINDS IN THIS PATH WERE ESTIMATED AT 75 MPH.

SURVEYOR...SPODEN





PUBLIC INFORMATION STATEMENT  
NATIONAL WEATHER SERVICE PADUCAH KY  
945 PM CDT MON MAY 3 2010

...DAMAGE SURVEY RESULTS FOR NORTHWEST BUTLER COUNTY IN SOUTHEAST MISSOURI...

THE FOLLOWING IS THE DAMAGE ASSESSMENT FOR NORTHWEST BUTLER COUNTY IN SOUTHEAST MISSOURI...

- \* EVENT DATE - SATURDAY MAY 1 2010
- \* EVENT TIME - 10 PM CDT
- \* EVENT TYPE - **EFO TORNADO**
- \* EVENT LOCATION - 12.5 MILES NORTHWEST OF POPLAR BLUFF
- \* PEAK WIND - 80 MPH
- \* AVERAGE PATH WIDTH - 175 YARDS
- \* PATH LENGTH - 0.5 MILES
- \* INJURIES - NONE
- \* FATALITIES - NONE
- \* DISCUSSION/DAMAGE - SEVERAL LARGE TREES DOWN ALONG HWY 410.

SURVEYORS...SHANKLIN/SPODEN



---

PUBLIC INFORMATION STATEMENT  
NATIONAL WEATHER SERVICE PADUCAH KY  
702 PM CDT TUE MAY 2010

...DAMAGE SURVEY RESULTS FOR CALLOWAY COUNTY IN WEST KENTUCKY...

THE FOLLOWING IS THE DAMAGE ASSESSMENT FOR CALLOWAY COUNTY IN  
WESTERN KENTUCKY...

- \* EVENT DATE - SATURDAY MAY 1 2010
  - \* EVENT TIME - EST. 0310-0315 AM CDT
  - \* EVENT TYPE - **EFO TORNADO**
  - \* EVENT LOCATION - 8.2 MILES ENE OF MURRAY TO HWY 735 AT  
WESTERN BANK OF KENTUCKY LAKE OR 15.2 MILES ENE OF MURRAY
  - \* PEAK WIND - 70 MPH
  - \* AVERAGE PATH WIDTH - 75 YARDS
  - \* PATH LENGTH - 7 MILES
  - \* INJURIES - NONE
  - \* FATALITIES - NONE
- \* DISCUSSION/DAMAGE - AROUND 50 TREES WERE BROKEN OR UPROOTED ALONG  
THE PATH. CONVERGENCE WAS CLEARLY INDICATED BY TREE DAMAGE.

SURVEYOR...HOOPER



---

PUBLIC INFORMATION STATEMENT...CORRECTION  
NATIONAL WEATHER SERVICE PADUCAH KY  
705 PM CDT MON MAY 3 2010

...DAMAGE SURVEY RESULTS FOR EASTERN GRAVES COUNTY IN WESTERN KENTUCKY...

THE FOLLOWING IS THE DAMAGE ASSESSMENT FOR EASTERN GRAVES COUNTY IN WESTERN KENTUCKY...

- \* EVENT DATE - SUNDAY MAY 2 2010
  - \* EVENT TIME - 147 AM TO 150 AM CDT
  - \* EVENT TYPE - **EFO TORNADO**
  - \* EVENT LOCATION - 2.5 MILES NORTHWEST OF GOLO TO 2.5 MILES NORTH NORTHEAST OF GOLO
  - \* PEAK WIND - 85 MPH
  - \* AVERAGE PATH WIDTH - 40 YARDS
  - \* PATH LENGTH - 2.5 MILES
  - \* INJURIES - NONE
  - \* FATALITIES - NONE
- \* DISCUSSION/DAMAGE - MOST DAMAGE WAS IN THE FINAL HALF OF THE TRACK...RIGHT UP TO THE MARSHALL COUNTY LINE. NUMEROUS SMALL TREE LIMBS DOWN...AND BLOWN UP TO 110 YARDS AWAY. SOME LARGER TREE LIMBS DOWN...SOME 7 TO 8 INCHES IN DIAMETER. 3 LARGE PINE TREES SNAPPED... AND ONE UPROOTED. THERE WAS A CONCENTRATED DAMAGE PATH...AND SOME EVIDENCE OF CROSSWINDS TO THE LEFT OF THE PATH OF THE STORM.

SURVEYORS...BLANCHARD/PRESLEY



---

PUBLIC INFORMATION STATEMENT  
NATIONAL WEATHER SERVICE PADUCAH KY  
1143 AM CDT THU MAY 6 2010

...DAMAGE SURVEY RESULTS FOR EXTREME SOUTHEAST HOPKINS COUNTY...

THE FOLLOWING IS THE DAMAGE ASSESSMENT FOR EXTREME SOUTHEAST HOPKINS COUNTY IN WESTERN KENTUCKY...

- \* EVENT DATE - SUNDAY MAY 2, 2010
- \* EVENT TIME - 3:04 AM CDT TO 3:05 AM CDT
- \* EVENT TYPE - **EF0 TORNADO**
- \* EVENT LOCATION - 3.3 MILES SOUTH SOUTHWEST OF WHITE PLAINS, KY  
TO 3.2 MILES SOUTH OF WHITE PLAINS, KY
- \* PEAK WIND - 80 MPH
- \* AVERAGE PATH WIDTH - 75 YARDS
- \* PATH LENGTH - 0.5 MILES
- \* INJURIES - NONE
- \* FATALITIES - NONE
  
- \* DISCUSSION/DAMAGE - DAMAGE WAS ALONG AND JUST EAST OF ORANGE GROVE CHURCH ROAD WHERE A BARN WAS BLOWN DOWN...ALONG WITH PART OF A MOBILE HOME ROOF BLOWN OFF. SEVERAL TREES AND LARGE TREE LIMBS WERE ALSO BLOWN DOWN. THIS WAS CAUSED BY THE SAME STORM THAT PRODUCED AN EF2 TORNADO ACROSS NORTHERN CHRISTIAN COUNTY.

SURVEYOR...SHANKLIN